Sonoma / Ayrlawn Storm Drain Improvements -- No. 500509

Category Subcategory Administering Agency Planning Area Conservation of Natural Resources Storm Drains Transportation

Bethesda-Chevy Chase

Date Last Modified
Required Adequate Public Facility
Relocation Impact

March 27, 2009 No None. On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	574	480	94	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	475	0	475	0	0	0	0	0	0	0	0
Construction	2,352	2,170	182	0	0	0	0	0	0	0	0
Other	0	3	-3	0	0	0	0	0	0	0	0
Total	3,401	2,653	748	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	3,076	2,519	557	0	0	0	0	0	0	0	0
Intergovernmental	325	134	191	0	0	0	0	0	0	0	0
Total	3,401	2,653	748	0	0	0	0	0	0	0	0

DESCRIPTION

This project provides a replacement storm drain system for the existing inadequate surface drainage ditches which run along the edge of roads and on private properties in the Ayrlawn area and cause inundation of the roadway, sidewalks and private properties. The project will include approximately 8,400 linear feet of concrete curb and gutter, 14 inlets and manholes, approximately 1,800 linear feet of storm drain pipe, and the reconstruction and resurfacing of approximately 4,400 linear feet of two-lane streets. Preliminary design was funded from the Facility Planning Storm Drain Project in FY03 and has been completed.

COST CHANGE

Decrease cost due to a transfer of \$292,000 to the Facility Planning Bridges Project No. 509132 for the increase cost of a traffic study and pedestrian bridge for the Cedar Lane Bridge Project #M-0074.

JUSTIFICATION

Private properties, sidewalks, and portions of the roadways within the project area are inundated during every rainfall event. Based on the request of the community, storm drain improvements are provided to address the problem. This project addresses the inundation of properties from roadway runoff entering yards and to improve drainage in the area. The project will benefit all 84 residences in the community.

This project has been developed based on repeated requests from area residents under the Drainage Assistance Request (DAR) program.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

APPROPRIATION AND		
EXPENDITURE DATA		
Date First Appropriation	FY05	(\$000)
First Cost Estimate Current Scope	FY07	3,401
Last FY's Cost Estimate		3,693
Appropriation Request	FY10	0
Supplemental Appropriation Requ	uest	0
Transfer		-292
Cumulative Appropriation		3,693
Expenditures / Encumbrances		3,298
Unencumbered Balance		395
Partial Closeout Thru	FY07	0
New Partial Closeout	FY08	0
Total Partial Closeout		0

COORDINATION
Department of Permitting Services
Utility Companies
Neighborhood Storm Drain Repairs
Facility Planning: Storm Drains

MAP

See Map on Next Page